



St. Xavier's University, Kolkata



Xavier School of Engineering and Technology

INDUCTION PROGRAMME

2026



St. Xavier's University, Kolkata

XAVIER SCHOOL OF ENGINEERING & TECHNOLOGY (XSET)

Welcomes You to the **INAUGURATION CEREMONY**

1st B.Tech. BATCH – 2026

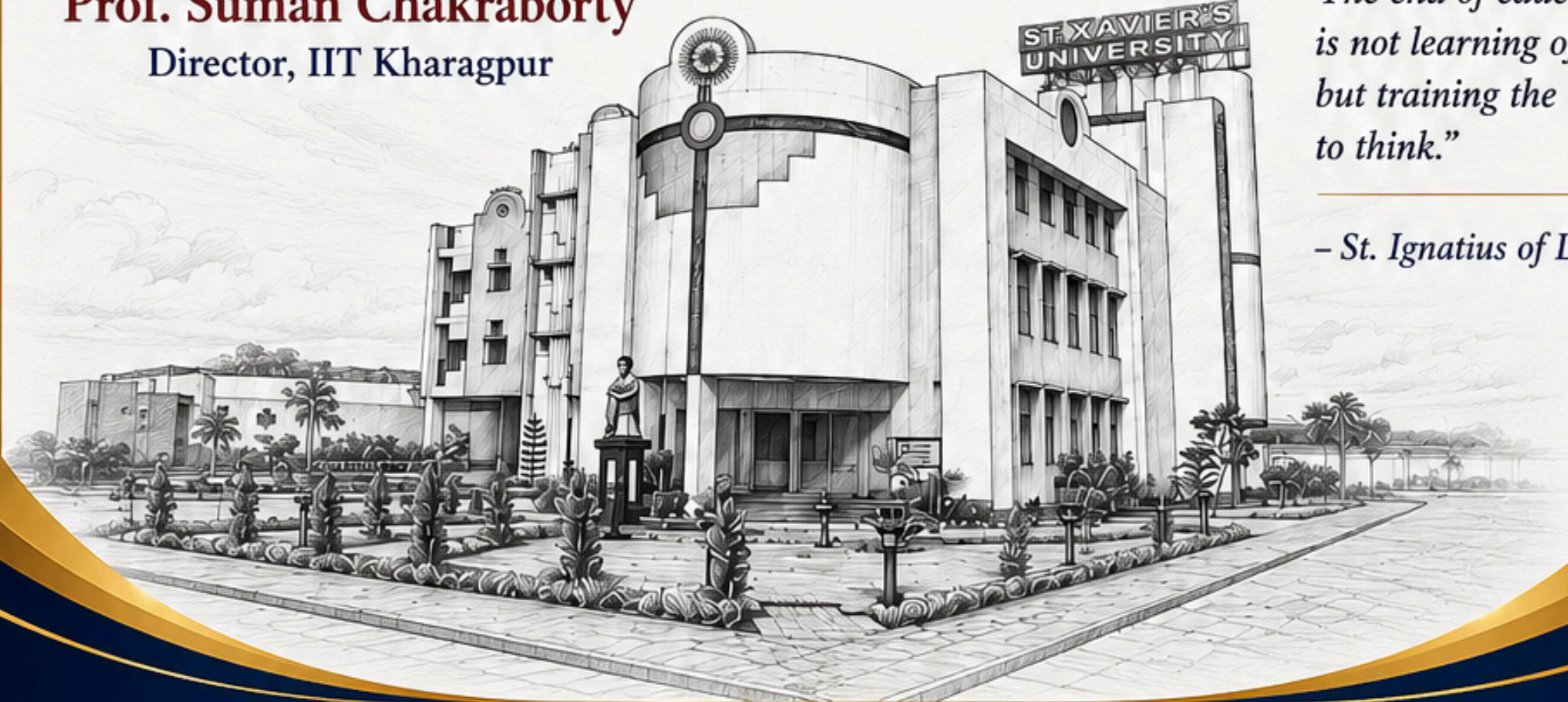
*A New Journey Towards Innovation,
Excellence and Service*

Chief Guest

Prof. Suman Chakraborty
Director, IIT Kharagpur

“
The end of education
is not learning of facts,
but training the mind
to think.”

– St. Ignatius of Loyola



DATE

4th August 2026



TIME

3:30 pm



VENUE

**Arrupe Hall,
St. Xavier's University, Kolkata**



Rev. Dr. John Felix Raj, S.J.
Vice-Chancellor
St. Xavier's University, Kolkata

Message from Vice-Chancellor

It is with immense joy that I welcome you to St. Xavier's University, Kolkata, and to the Xavier School of Engineering and Technology. You join a legacy that draws on more than a century and a half of Xavierian tradition, one that has always placed character, competence and compassion at the very heart of education.

As you begin your B.Tech journey with us, I encourage you to see this Induction Programme not merely as an orientation to timetables and classrooms, but as your first step into a community that will challenge you to think critically, act ethically and serve generously. Engineering education today demands more than technical skill — it calls for innovation grounded in values, leadership rooted in humility, and a deep sense of responsibility towards society and the environment.

I am confident that the faculty, mentors and staff you meet over the coming days will help you discover your fullest potential, both as engineers and as human beings of integrity.

I wish each one of you a fulfilling, purposeful and joyous journey at St. Xavier's University, Kolkata.



Dr. Tuhin Utsab Paul
Dean
Xavier School of Engineering and
Technology

Message from Dean

A warm welcome to the newest members of the Xavier School of Engineering and Technology family! The Induction Programme has been thoughtfully designed to help you settle into university life, understand our academic framework, and connect with faculty, mentors and peers.

Use these days to ask questions, build friendships, and set the tone for a rewarding four years ahead. We are delighted to have you with us and look forward to watching you grow into confident engineers and responsible citizens.

Wishing you a memorable and inspiring beginning to your engineering journey!

NIHIL ULTRA : NOTHING BEYOND

DISTINGUISHED SPEAKERS



Becoming a Xaverian Technocrat : Living the Xaverian Spirit, Jesuit Values and Service to Society

Rev. Dr. Felix Raj S.J.
Hon'ble Vice- Chancellor
St. Xavier's University, Kolkata



Inaugural Address

Prof. Suman Chakraborty
Director
IIT Kharagpur



University Vision, Value and Discipline

Prof. Ashis Mitra
Former Registrar
St. Xavier's University, Kolkata



Technology & IKS (Indian Knowledge Systems)

Prof. Joy Sen
Professor
IIT Kharagpur



Mentor, Coding and Ethics

Dr. Amlan Chakraborty
Professor
IIT Kharagpur

DISTINGUISHED SPEAKERS



Way Forward for Engineers

Prof. Nabendu Chaki
Faculty of Engineering and Technology (FET)
University of Calcutta



Analytics in Engineering

Prof. Sugata Sen Roy
Retd. Professor, University of Calcutta



Essence of Engineering

Dr. Anirban Sarkar
Associate Professor
NIT Durgapur



Design Thinking

Dr. Madhumita Sarkar
Retd. Professor
Jadavpur University



Is Generative AI sustainable on this planet?

Dr. Novarun Deb
Assistant Professor, Electrical and Software Engineering
Director, Memory Empowerment and Sustainable Software Intelligence (MESSI) Lab
University of Calgary, Canada

DISTINGUISHED SPEAKERS



Know Thyself

Dr. Sitangshu Khatua
Dean, Xavier Business School
St. Xavier's University, Kolkata



Balancing Pressure and Performance for Academic Success and Well-Being

Dr. Susmita Halder
Dean, Faculty of Arts and Social Sciences
St. Xavier's University, Kolkata



Engineering Excellence in the Jesuit Tradition

Dr. Tuhin Utsab Paul
Dean, Xavier School of Engineering and Technology
St. Xavier's University, Kolkata



University Rules and Regulations

Dr. Tanushree Biswas
Associate Professor, Xavier School of Engineering and Technology
St. Xavier's University, Kolkata



Integrating LMS, ERP and Examination Workflows

Dr. Indra Kanta Maitra
Controller of Examinations
St. Xavier's University, Kolkata

DISTINGUISHED SPEAKERS



Library Facilities & Visit to University Book Fair

Dr. Stephen G
Assistant Librarian
St. Xavier's University, Kolkata



Ice Breaking & Cohort Interaction

CS Dr. Mohit Shaw & Team
Placement Office
St. Xavier's University, Kolkata



Mr. Sourabh Mukherjee
Accenture



Mr. Kaushik Halder

Director, Centre of Excellence on Data Science and Machine Learning
Manager, WBEIDC Limited



Cyber Security & Sustainable Engineering

Mr. Avishek Raychowdhury
Senior Scientist, STQC, Ministry of IT, Govt. of India

DISTINGUISHED SPEAKERS



Session by Mr. Dhrubajyoti Das and team from TCS



Session by Mr. Subrata Sarkar and team from Wordpress Community



Automation and Robotics in the Modern World, with Display of Robots



Usage of AI by Young Professionals

CA Vivek Agarwal — AI Expert



St. Xavier's University, Kolkata
Established : February 8, 2017

A Jesuit University

University Extra Curricular Activities

NCC , NSS, Sports and other Societies
Faculty Members, St. Xavier's University, Kolkata

XSET FACULTY PROFILE



Dr. Tuhin Utsab Paul
Ph.D. (Tech.), M.Tech
Dean & Associate Professor
Specialisation : Computer Science



Dr. Tanushree Biswas
Ph.D., M.Sc.
Associate Professor
Specialisation : Mathematics



Dr. Mrinmoyee Bhattacharya
Ph.D., M.Tech
Assistant Professor
Specialisation : Computer Science



Dr. Sayan Das
Ph.D., M.Tech.
Assistant Professor
Specialisation : Computer Science



Dr. Avijit Mondal
Ph.D., M.Tech
Assistant Professor
Specialisation : Computer Science



Dr. Sannishta Banerjee
Ph.D., M.Tech
Assistant Professor
Specialisation : Electrical Engineering



Dr. Sourav Kumar Mahapatra
Ph.D., M.Tech
Assistant Professor
Specialisation : Mechanical Engineering



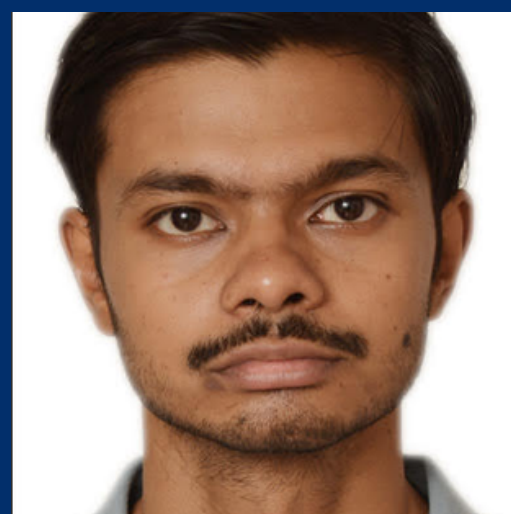
Dr. Sayan Sengupta
Ph.D., M.Sc
Assistant Professor
Specialisation : Mathematics



Dr. Krishna Chattopadhyay
Ph.D., M.Sc
Assistant Professor
Specialisation : Chemistry



Dr. Shibu Gorai
Ph.D., M.A
Assistant Professor
Specialisation : English



Dr. Sabyasachi Maulik
Ph.D., M.Sc.
Assistant Professor
Specialisation : Physics

XSET INFRASTRUCTURE

CLASSROOM



**COMPUTER
LABORATORY**



**ELECTRICAL
LABORATORY**



XSET INFRASTRUCTURE

WORKSHOP



**PHYSICS
LABORATORY**



**CHEMISTRY
LABORATORY**





**“ BEST WISHES
FOR YOUR FUTURE ”**
